

**WHAT IS CLAIMED IS:**

1. A metal cabinet for housing electronic equipment, the cabinet comprising:
  - a) front and rear frames, each comprising a welded rectangular frame;
  - b) a pair of top struts fastened between the front and rear frames at the top;
  - c) a base panel fastened between the front and rear frames at the bottom;
  - d) a pair of rectangular side panels fastened between the front and rear frames at the sides;
  - e) a top cover, fastened to the tops of the front and rear frames and to the top struts; and
  - f) a rear cover, fastened to the rear frame.
2. A cabinet according to claim 1 wherein the side panels are flush with the edges of the front and rear frames, whereby the width of each side panel is less than the overall back-to-front depth of the cabinet.
3. A cabinet according to claim 1 wherein the top struts and the base panel are fastened between the front and rear frames by means of screws.
4. A cabinet according to claim 1, wherein the side panels, top cover and rear cover are fastened by means of screws.

5. A method of constructing a cabinet for housing electronic equipment, comprising the steps:

- a) forming front and rear frames, each comprising a welded rectangular frame;
- b) fastening a pair of top struts between the front and rear frames at the top;
- c) fastening a base panel between the front and rear frames at the bottom;
- d) fastening pair of rectangular side panels between the front and rear frames at the sides;
- e) fastening a top cover to the tops of the front and rear frames and to the top struts; and
- f) fastening a rear cover to the rear frame.